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4m
Pub 1007

2-Bedroom

FARMHOUSE

masonry construction

COOPERATIVE
FARM BUILDING

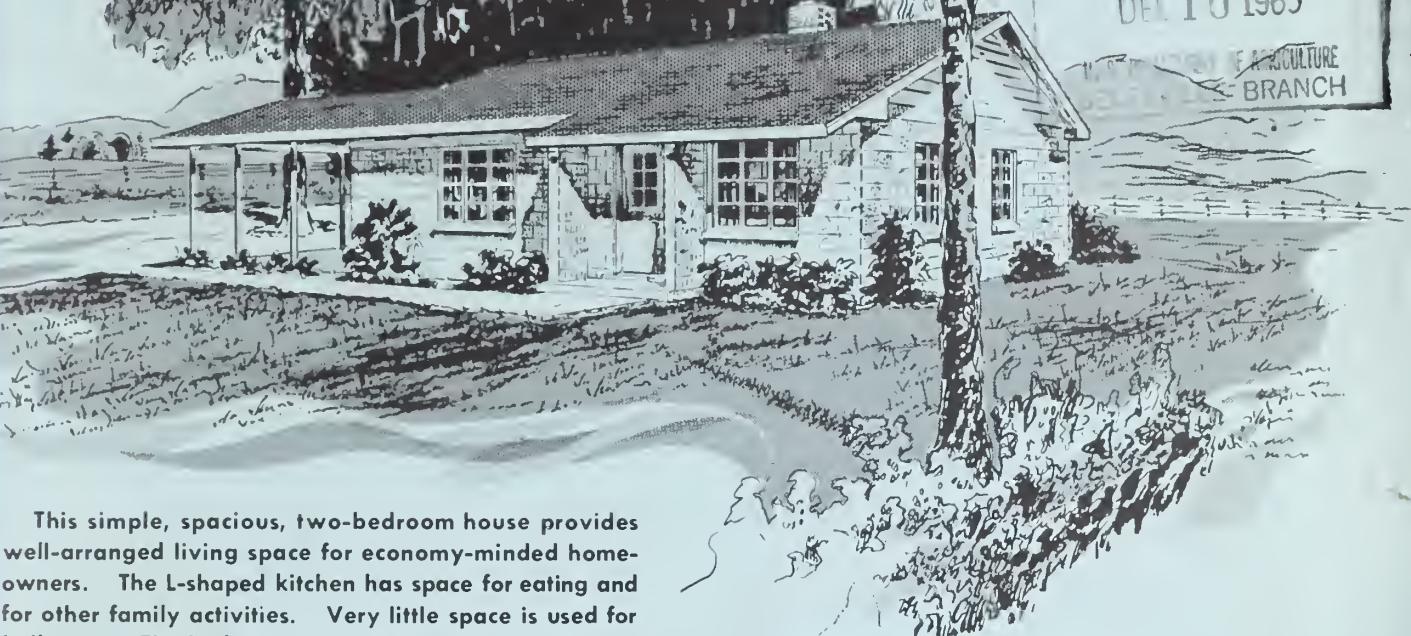
Plan No. 7172

(2 - SHEETS)

PLAN EXCHANGE

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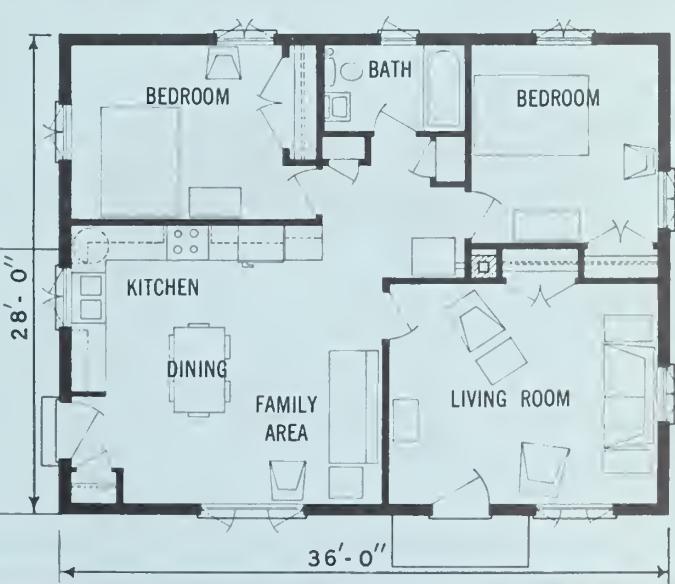
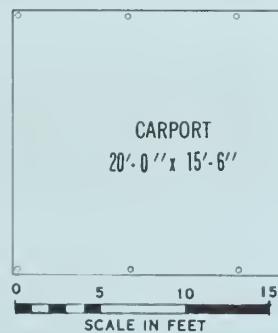


This simple, spacious, two-bedroom house provides well-arranged living space for economy-minded homeowners. The L-shaped kitchen has space for eating and for other family activities. Very little space is used for hallways. The bedrooms are large and have adequate closets. The bath is well located, ample sized, and equipped with fixtures at optimum spacing.

The carport could be added later to save on the initial building cost.

If the house is built in an area where heating and cooling are major expenses of operating the home, the walls should be insulated either by filling the cores of the masonry block with expanded mica or by applying insulation to the inside of the walls. Heating and cooling equipment should be selected to suit the climate.

House Area: Square Feet
Living ----- 1,008
Carport ----- 310



SIMPLE CHANGES CAN ALTER THE LOOKS

Even a simple low-cost house like this one can be tailored to fit your site and your preference. Line, shadow, color, setting—all should be considered in selecting your building materials to achieve a harmonious effect that is pleasing to you.



Horizontal-line emphasis to create a lengthening illusion to a little short house is more effective on flat lands where the horizon complements the lines to blend the house.



Front elevation with every third mortar joint raked and the single line doors and windows give a severe appearance.



All joints flush, small panes, door posts, protruding lintels, and sills give a conservative, sturdy feeling of permanence—not a bad idea for tenant housing.

So do this to please yourself and to blend your house to your site: Before building, select your window and door lines. The perspective shows a moderate pattern to match both horizontal and vertical joints in the masonry.



In tree-shaded, hilly areas, the irregular lines in the ashlar-patterned masonry and in the single-pane casement windows with vinyl grill ornamentation give a continuity with the broken lines of the sun-and-shadow patterns and the broken lines of the horizon.

4'1" x 16"	8'1" x 16"		
8"	4'1" x 8"		
X	8'1" x 16"	8'1" x 8"	
12"			

PATTERNED ASHLAR

STACKED

Now, by adding the carport with various block screens, by using any of the many block-and-laying designs available (shadow block, broken block, slump block, stacked bond, ashlar bond), and by wise use of color painting, a wide choice of facades is available for your selection.

Complete working drawings may be obtained through your county agricultural agent or from the extension agricultural engineer at most State agricultural colleges. There may be a small charge.

ORDER PLAN NO. 7172, 2-BEDROOM FARMHOUSE

If the working drawings are not available in your State, write to the U.S. Department of Agriculture, Agricultural Engineering Research Division, Plant Industry Station, Beltsville, Md. The U.S. Department of Agriculture does not distribute drawings, but will forward your request to a State that does distribute them.

Washington, D.C.

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